

## JP 07-002922 A

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010208123 \*\*Image available\*\*

WPI Acc No: 1995-109377/ 199515

**Alpha-olefin polymerisation catalysts - comprise Ziegler Natta catalytic component and organic metal-modified component contg. metallocene**

Patent Assignee: QUANTUM CHEM CORP (NADI )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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JP 7002922	A	19950106	JP 94108889	A	19940413	199515 B
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Priority Applications (No Type Date): US 9347215 A 19930413

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 7002922	A	12	C08F-004/654		
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Abstract (Basic): JP 7002922 A

Alpha-olefin polymsn. catalysts contg. indispensable elements of (a) Ziegler-Natta catalytic component and (b) organic metal-modified component contg. metallocene, are characterised in that (1) they give two peaks in the molecular distribution of polymers produced and/or (2) they have higher response than that of a typical Ziegler-Natta catalyst.

A process for polymsn. of alpha-olefin using a catalyst of this type with an Al-contg. co-catalyst is also claimed.

USE - Esp. for (co)polymerisation of ethylene.

Dwg.0/0

Derwent Class: A17

International Patent Class (Main): C08F-004/654

International Patent Class (Additional): C08F-010/00